

02-08-02

A

PATENT  
Docket No. PD-201148  
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION TRANSMITTAL LETTER FOR  
NONPROVISIONAL PATENT APPLICATION  
Under 37 C.F.R. 1.53(b)

Certification under 37 CFR 1.10 (if applicable)

JC978 U.S. PTO  
10/068039  
02/05/02

EL447273100US  
EXPRESS MAIL mailing number

February 5, 2002  
Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

Dana J. Warnquist

(Type or printed name of person mailing application)

(Signature of person mailing application)

Commissioner for Patents  
Washington, DC 20231

Sir:  
Transmitted herewith for filing is the patent application, including 8 sheets of formal drawings, of inventors:  
**Ernest C. Chen, Tiffany S. Furuya, Philip R. Hilmes, Joseph Santoru**  
for:

The filing fee for this application is calculated below:

For:

	CLAIMS AS FILED			
	NUMBER FILED	NUMBER EXTRA	RATE	
Basic Fee				\$ 740.00
Total Claims	30	-20 =	10 x \$ 18.00	\$ 180.00
Independent Claims	3	- 3 =	0 x \$ 84.00	\$ 0.00
Multiple Dependent Claims			+ \$280.00	\$ 0.00
<b>TOTAL FILING FEE :</b>				<b>\$ 920.00</b>

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$920.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

The Commissioner is further hereby authorized to charge to said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

**Please associate this application with the Hughes Electronics Corporation Customer Number 020991.**

**This form is submitted in triplicate.**

HUGHES ELECTRONICS CORPORATION

John A. Crook, Registration No.: 30,830  
Attorney for Applicants

CUSTOMER NUMBER 020991  
HUGHES ELECTRONICS CORPORATION  
Bldg. 001, M/S A109  
PO Box 956  
El Segundo, CA 90245-0956  
Telephone: 303/712.5044  
Date: February 4, 2002

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Ernest C. Chen


Title Preprocessing Signal Layers In A Layered Modulation Digital Signal System To Use Legacy Receivers

Atty Docket Number PD-201148

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 4, 2002  
Date

  
Signature  
John A. Crook, Reg. No. 30,830  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**